

ROOM CAVITY RATIO WORKSHEET (RCR ≥ 3.5)

LTG-5

PROJECT NAME

FOR ENFORCEMENT AGENCY USE ONLY

DOCUMENTATION AUTHOR

DATE

PLAN CHECKED BY

DATE

RECTANGULAR SPACES

A	B	C	D	E	F
Room Number	Task/Activity Description	Room Length (L)	Room Width (W)	Room Cavity Height (H)	Room Cav. Ratio $5 \times H \times (L+W) / (L \times W)$

NON-RECTANGULAR SPACES

A	B	C	D	E	F
Room Number	Task/Activity Description	Room Area (A)	Room Perimeter (P)	Room Cavity Height (H)	Room Cav. Ratio $2.5 \times H \times P / A$